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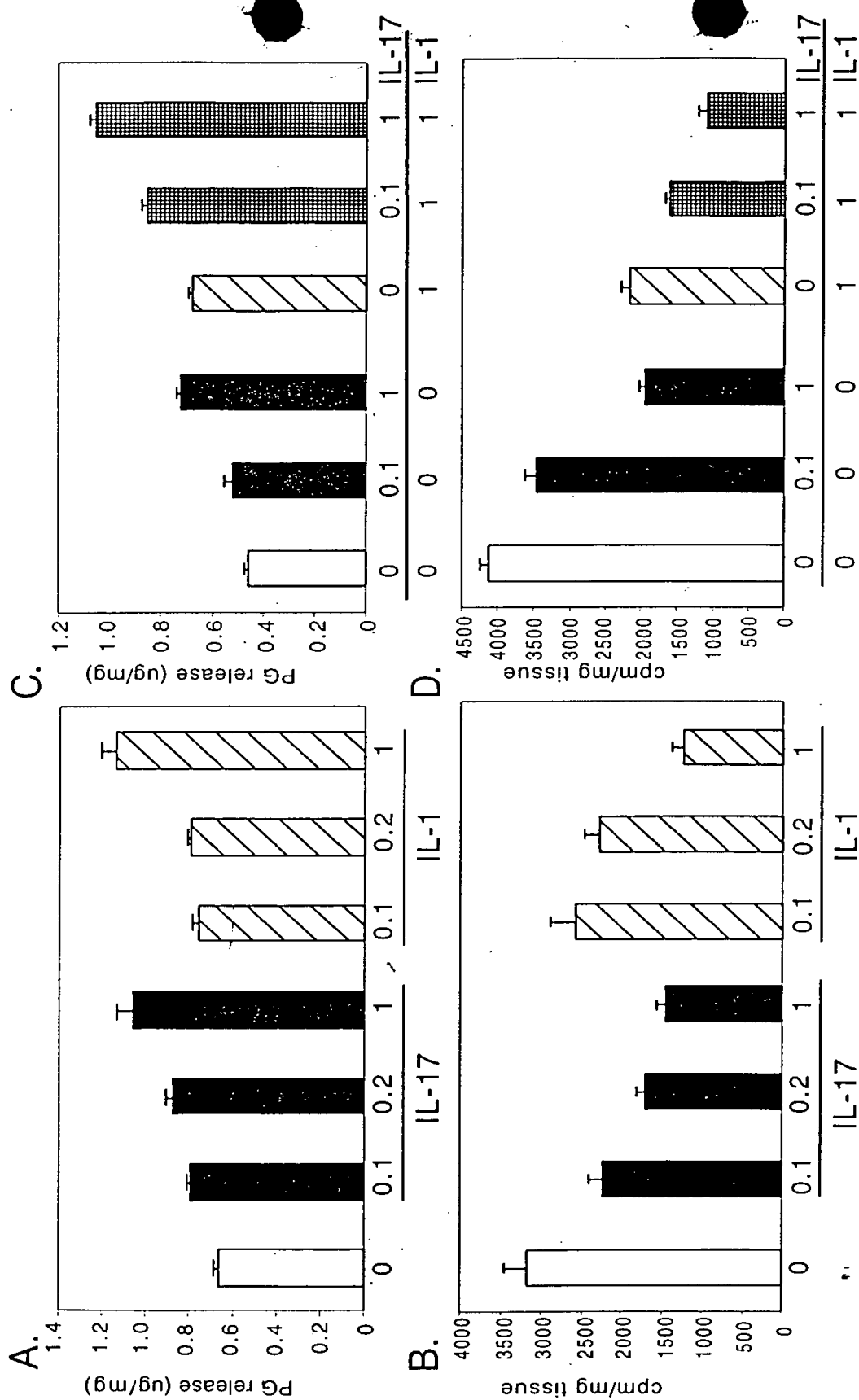
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Figure 1

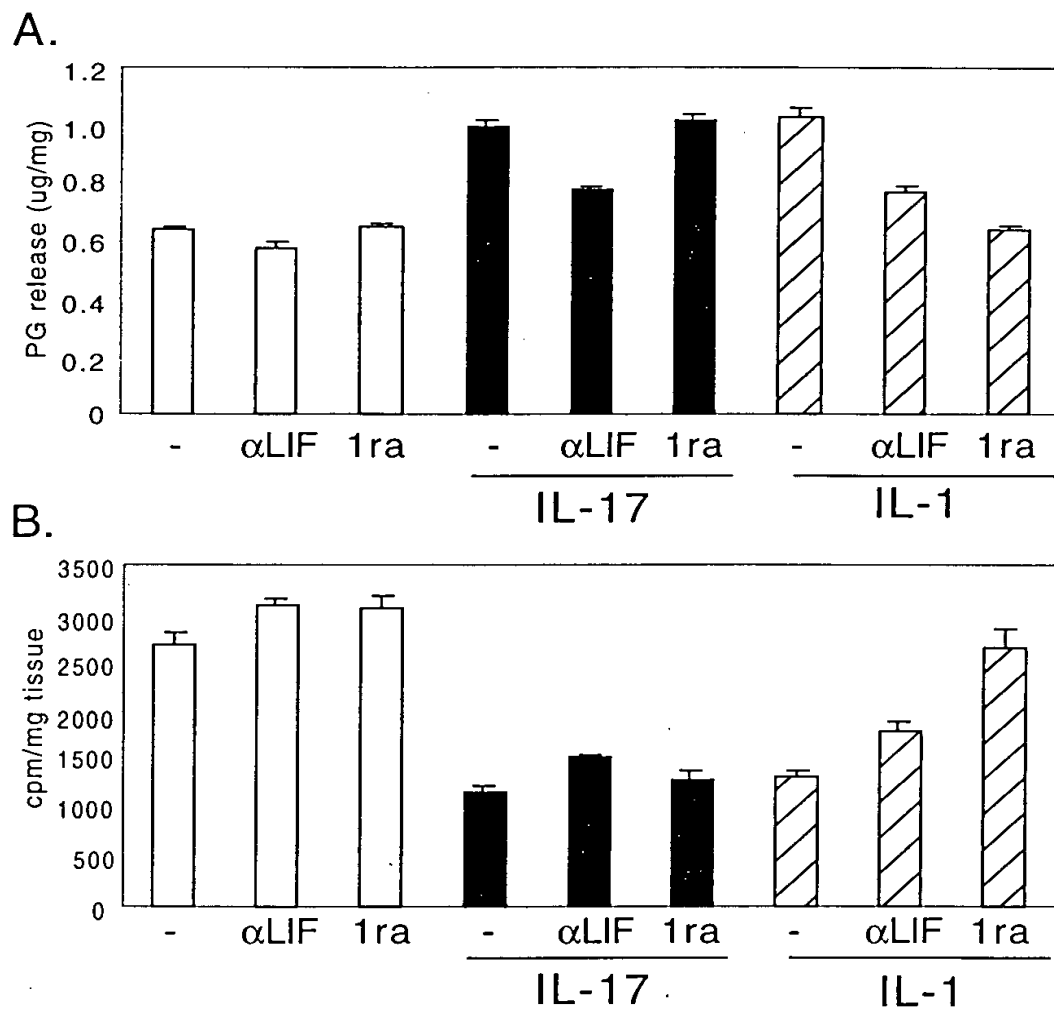


Figure 2

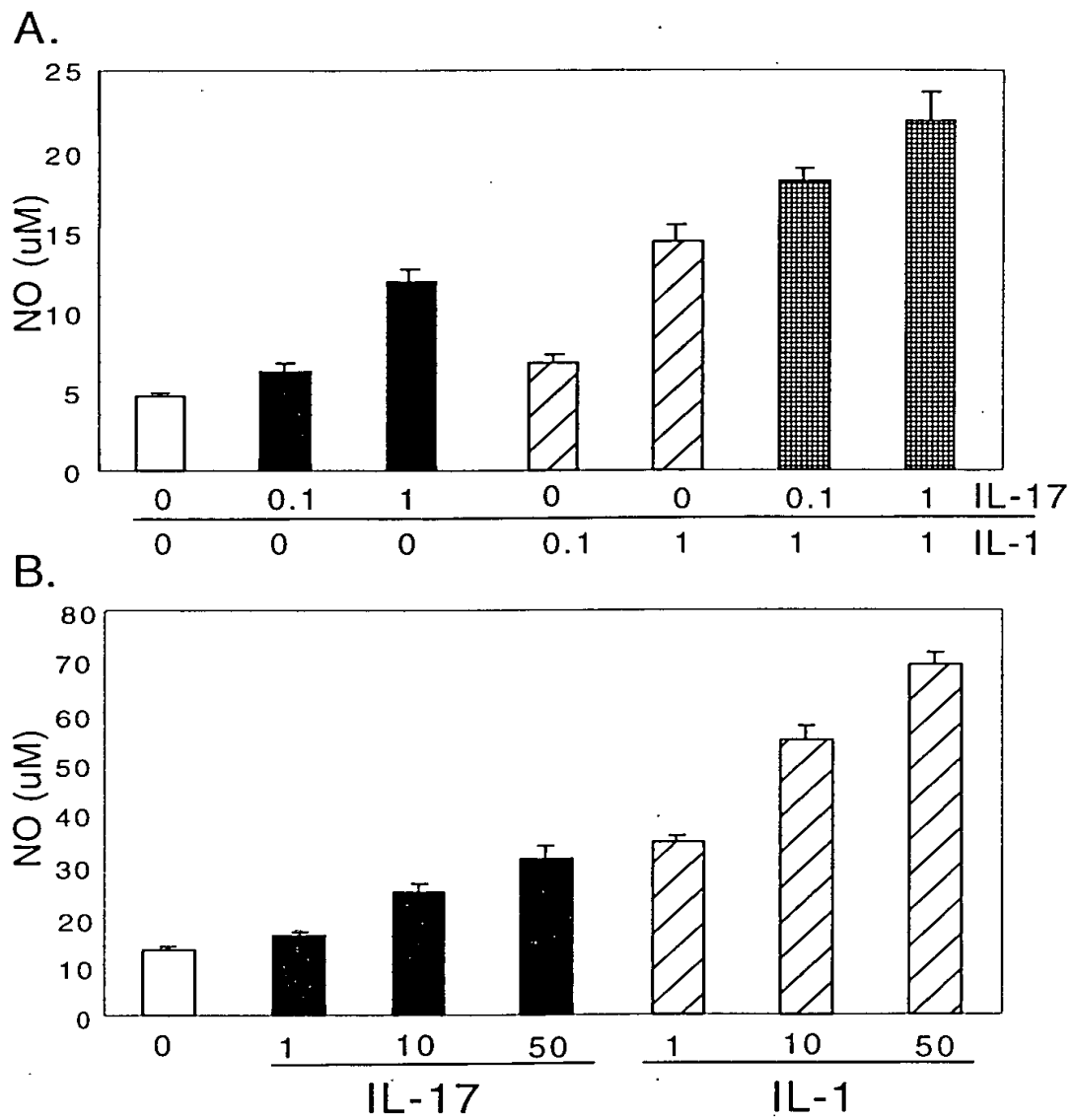


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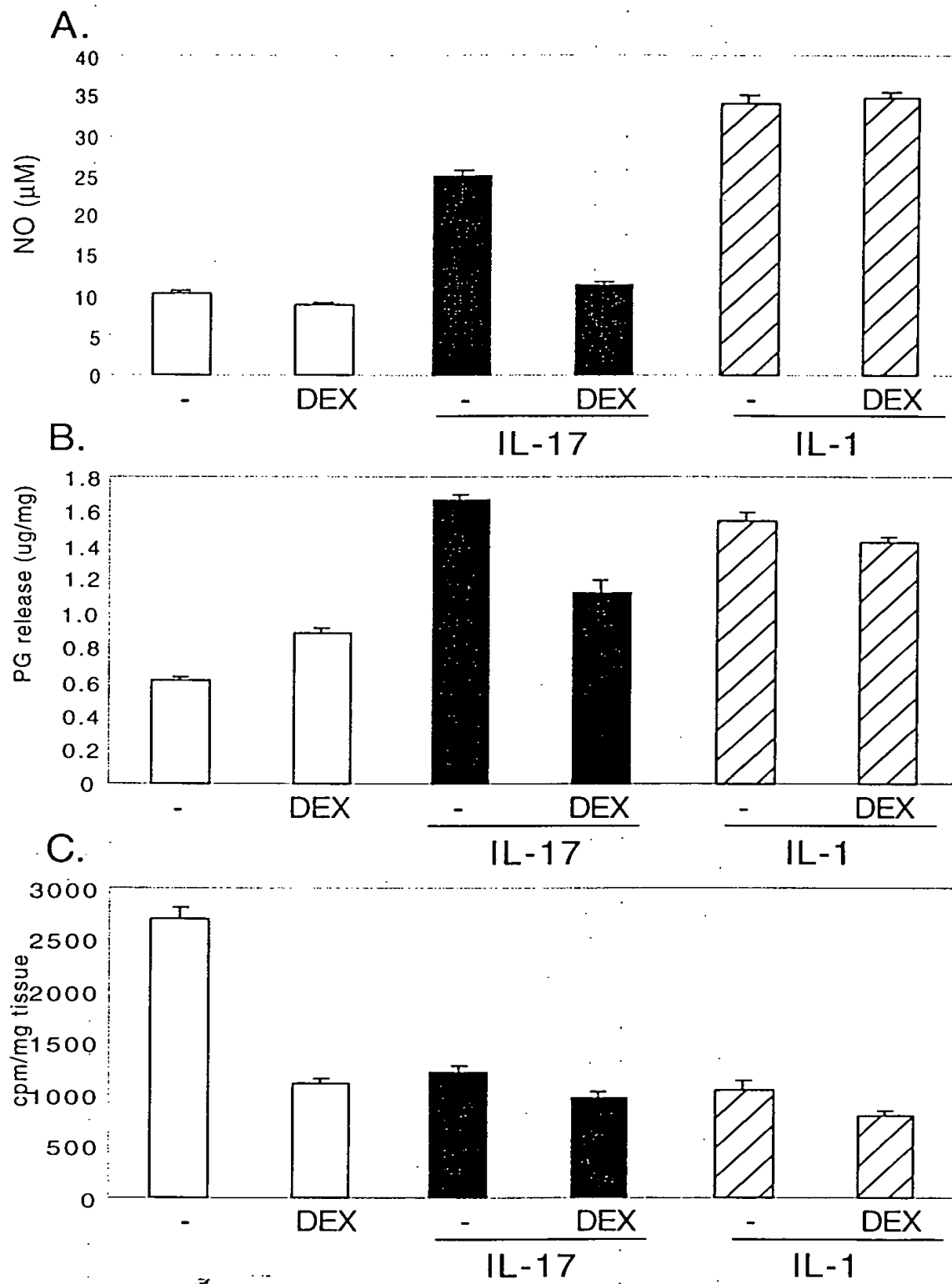


Figure 4

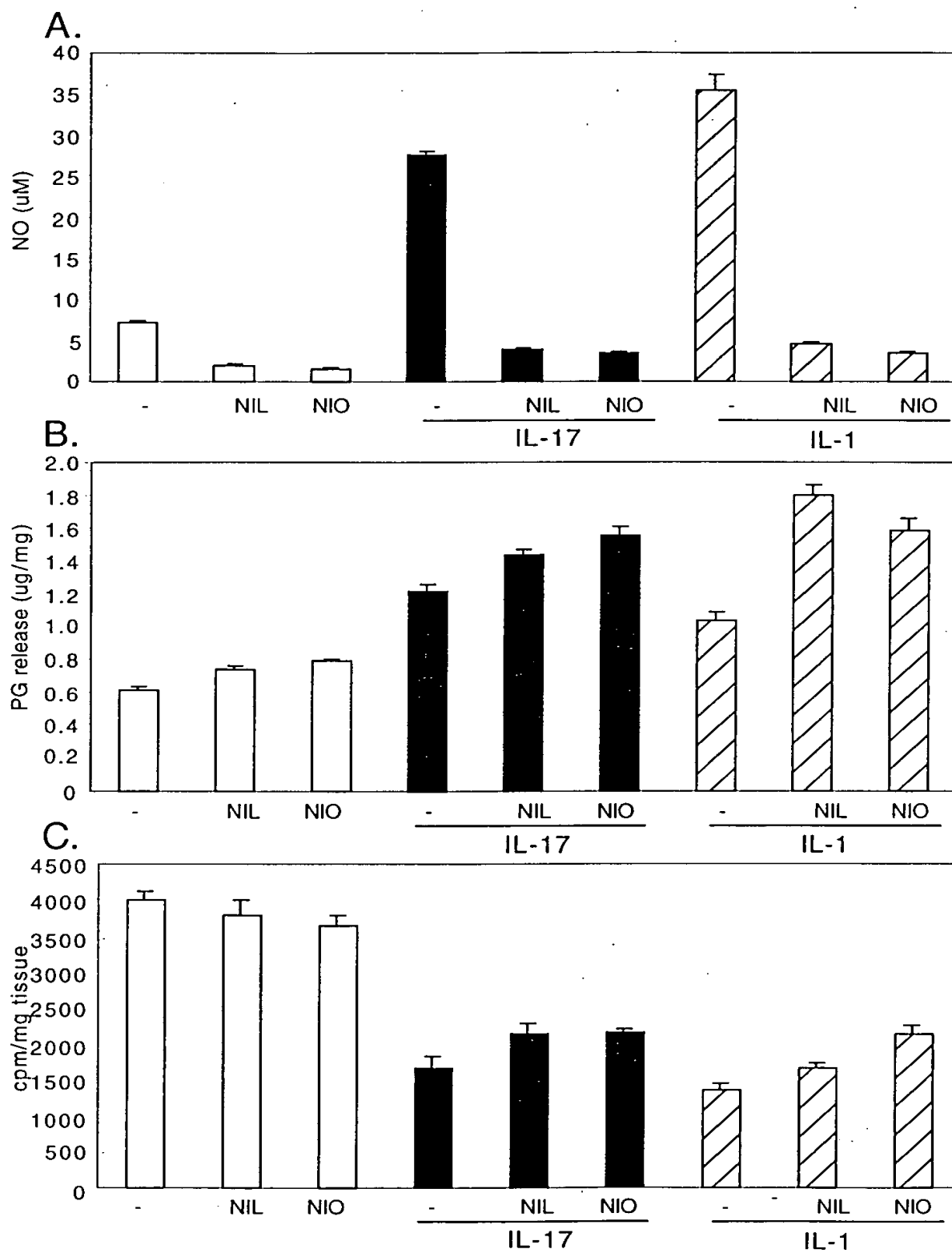


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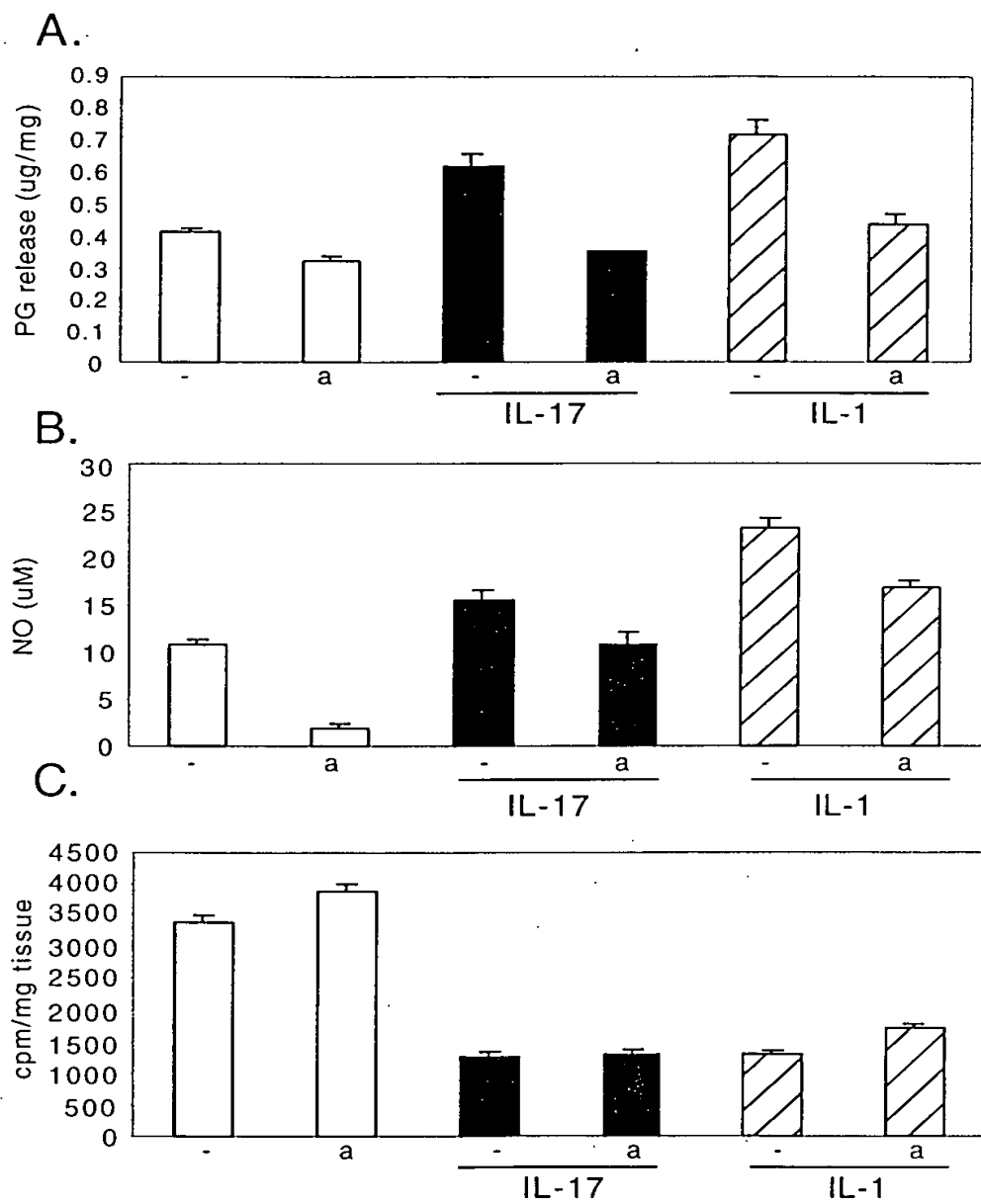
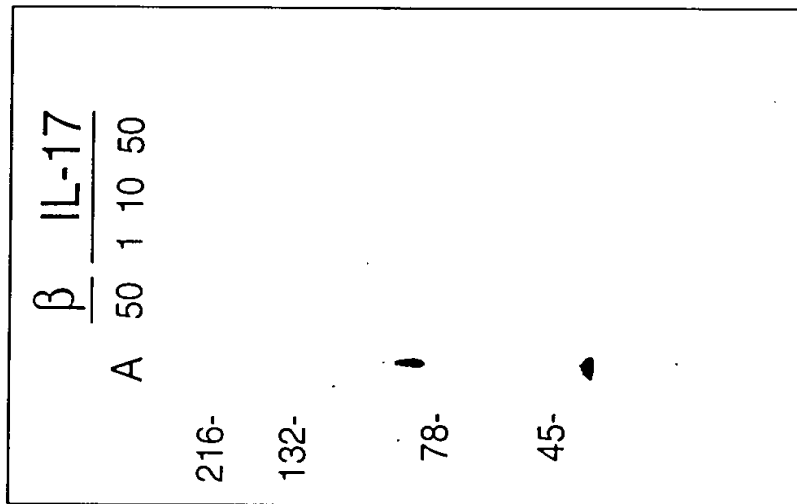


Figure 6

247



71

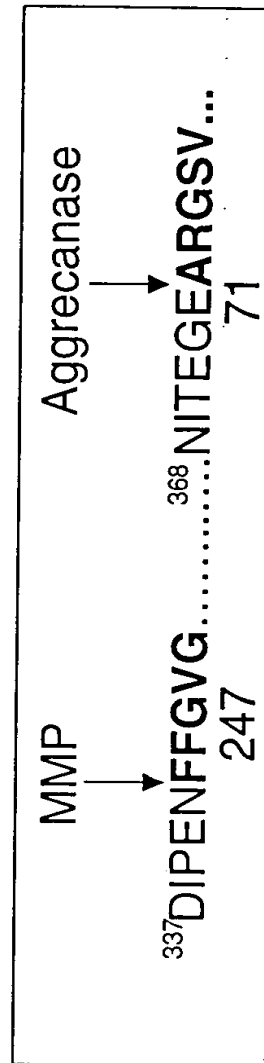
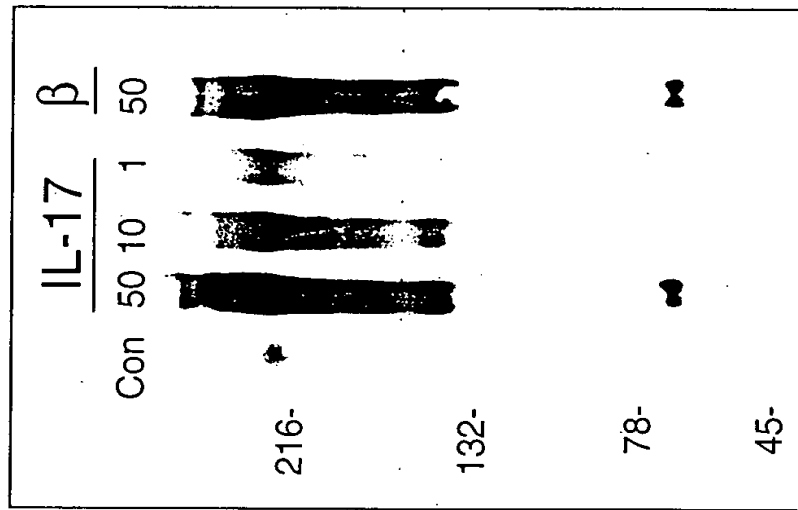


Figure 7

Effect of interleukins on MMPs

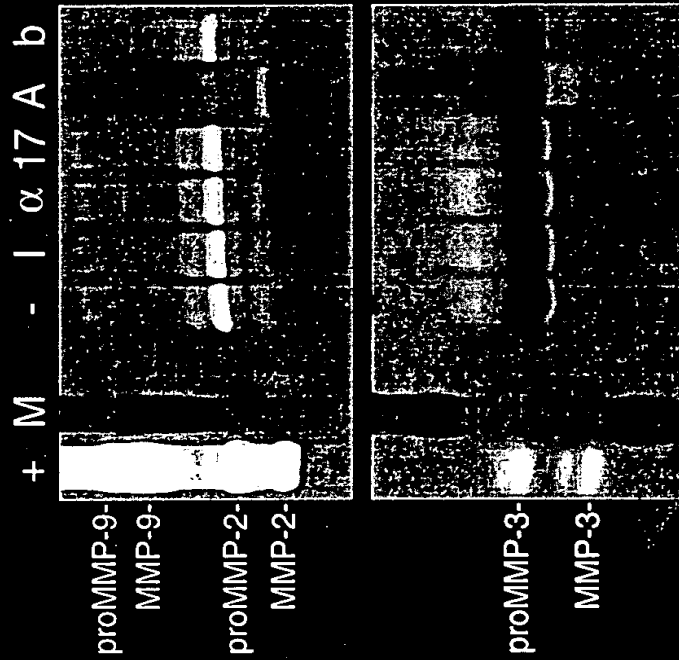


FIG. 8

Induction of MMPs in chondrocytes

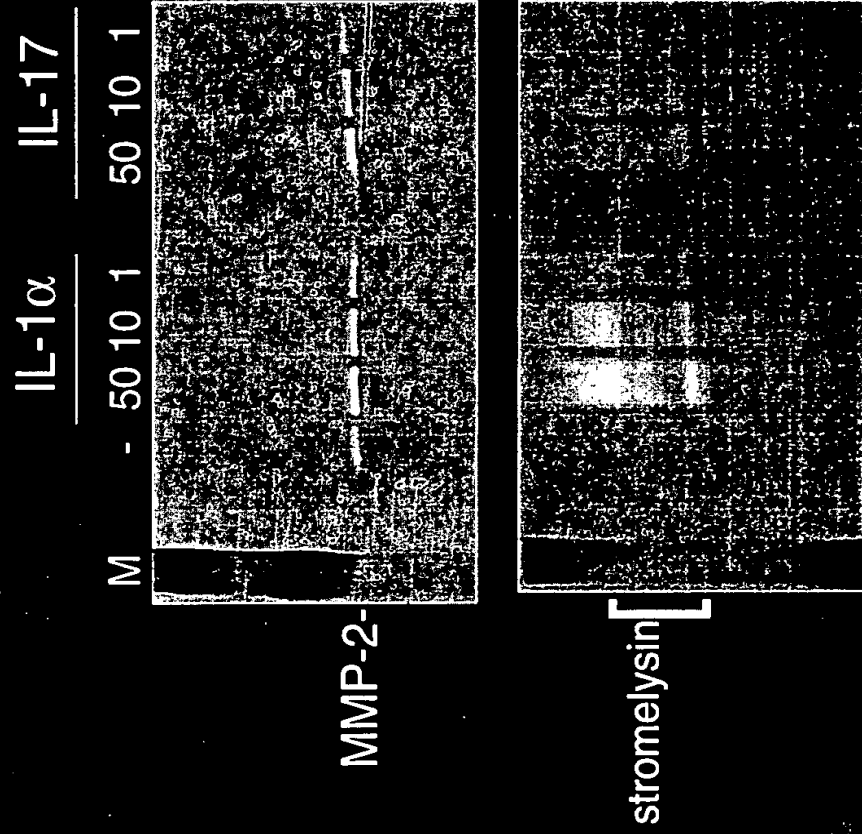
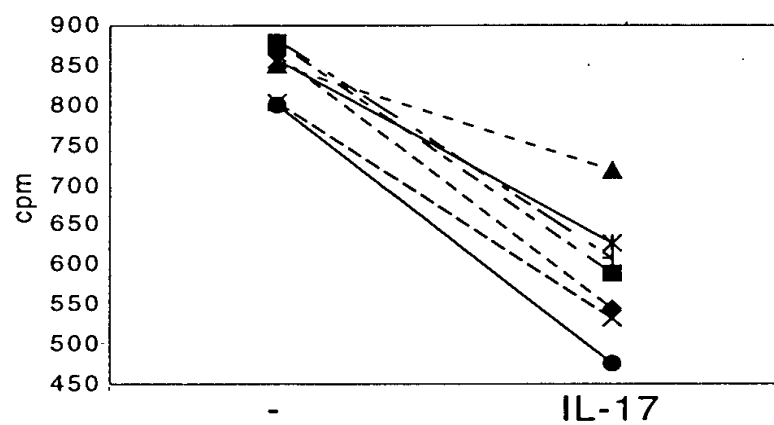


FIG. 9

A.



B.

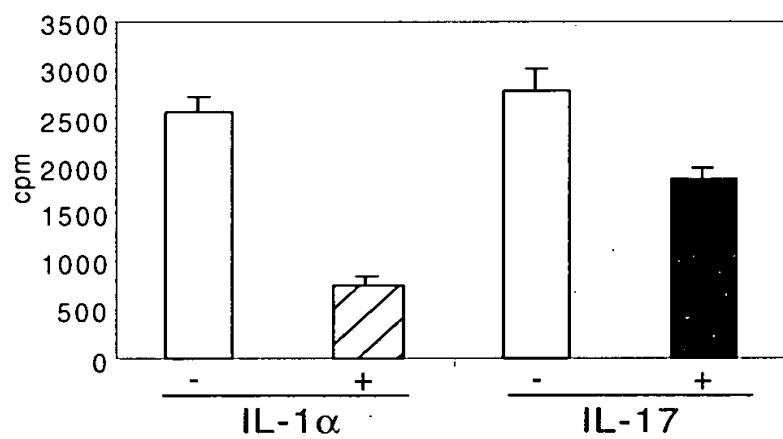


Figure 10

FIG. 11

A mouse model of RA

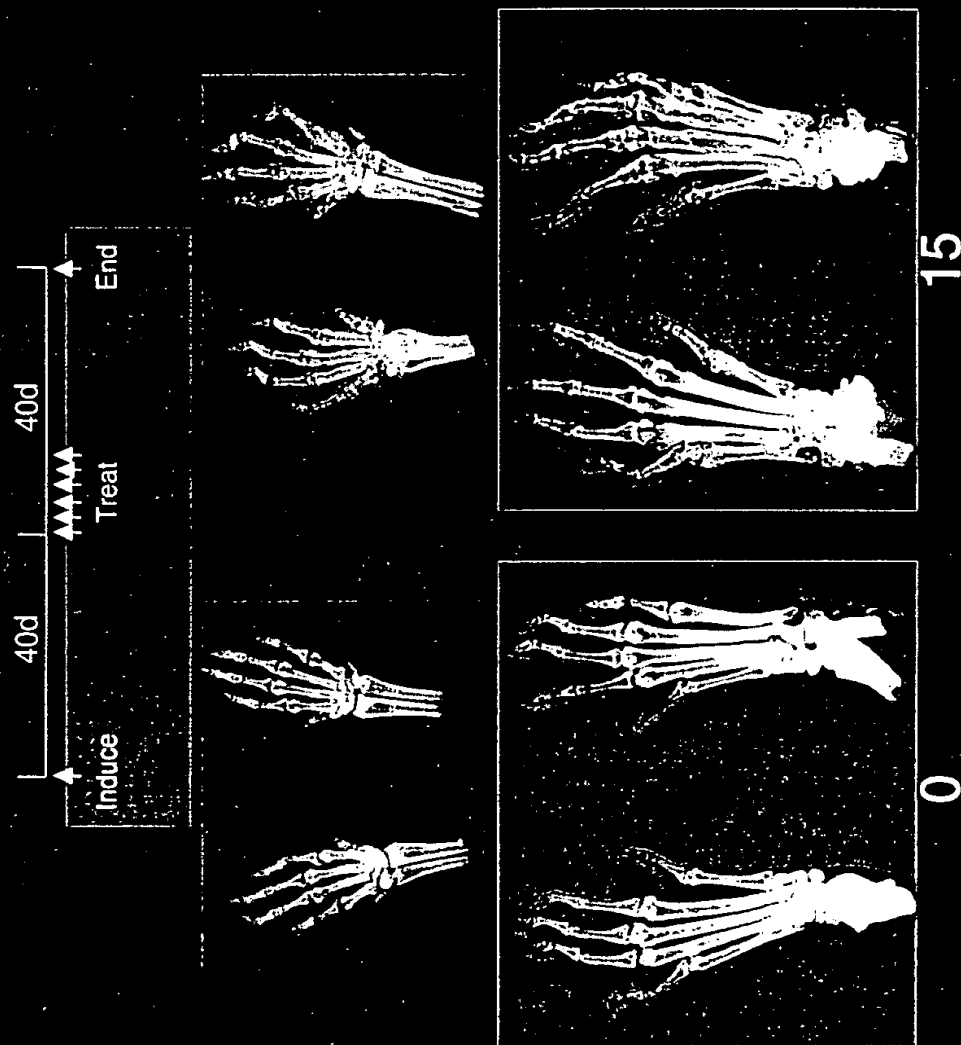


FIG. 12

Effect of anti-IL-17 in an RA model

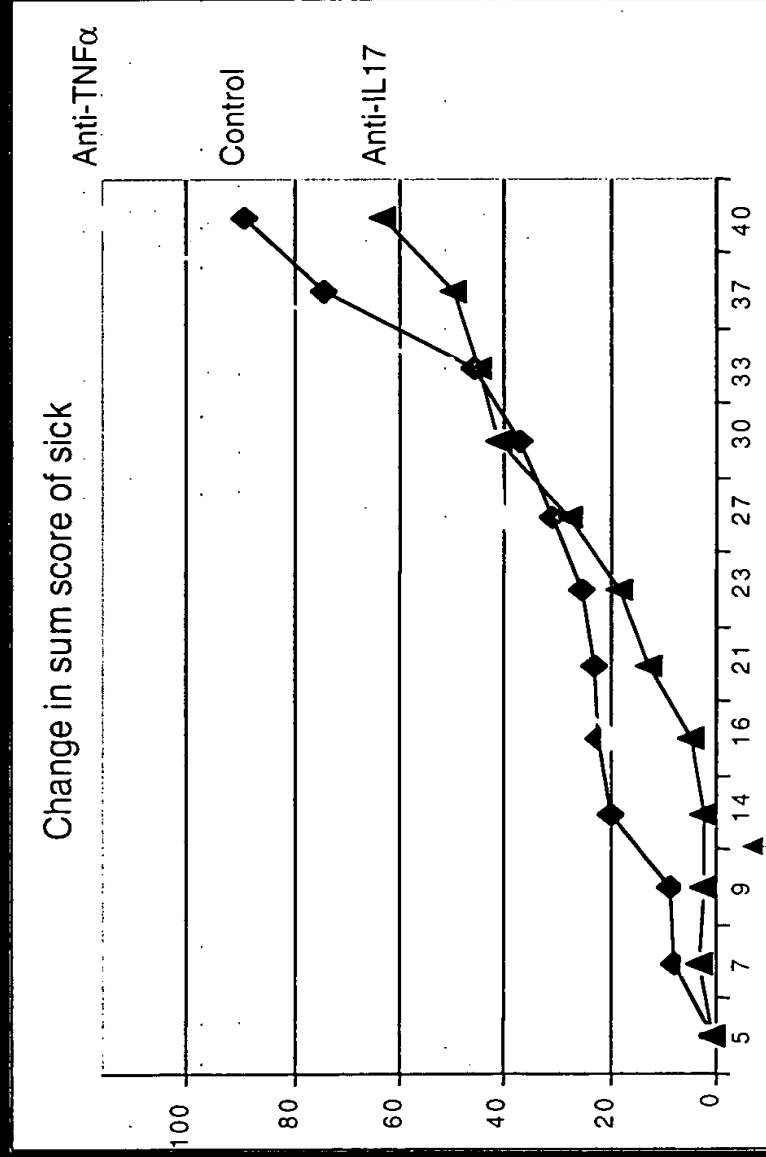
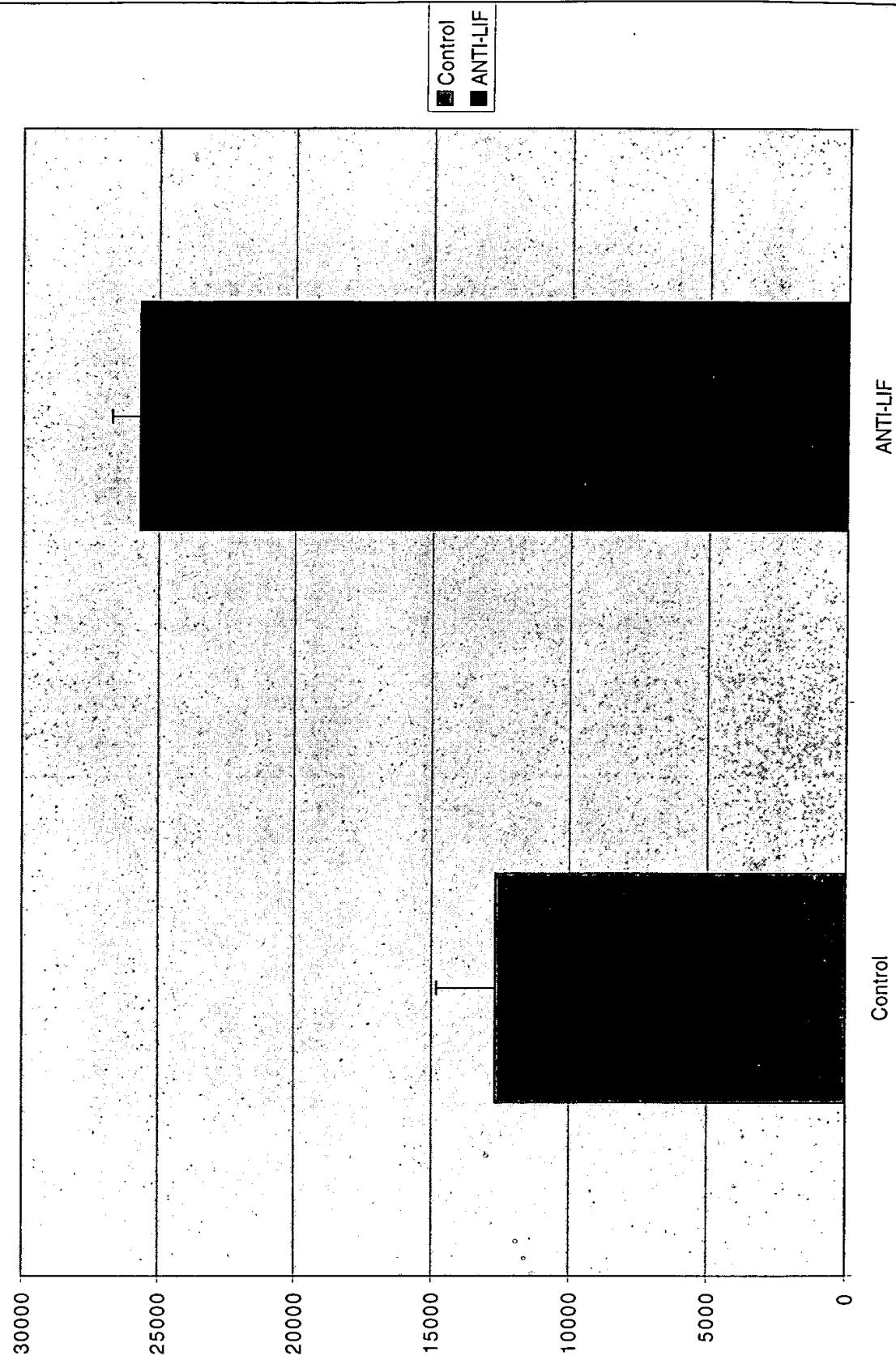


FIG. 13

HE20-PG synthesis



IL-17 induces breakdown and inhibits synthesis of cartilage matrix

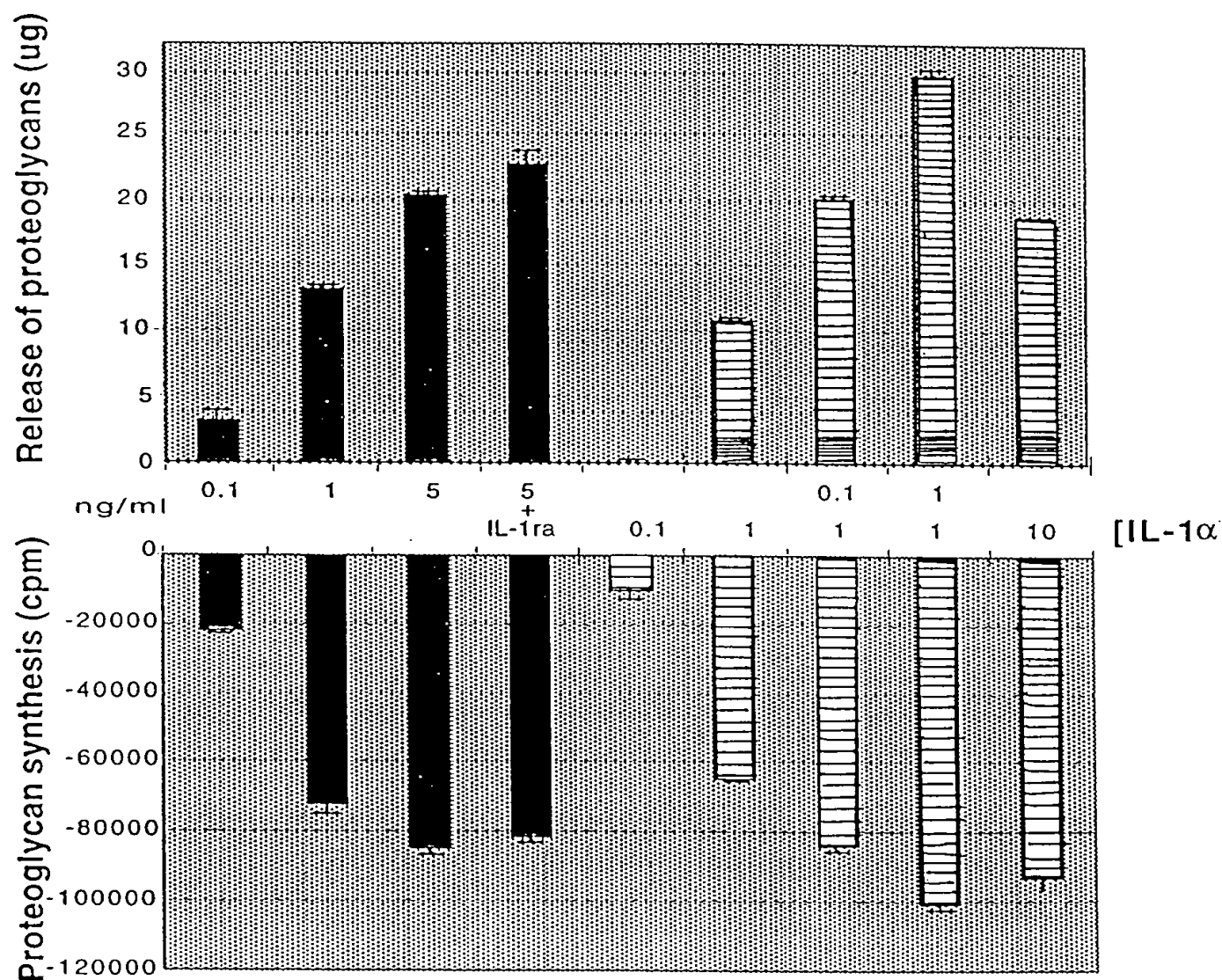


FIG. 15

IL 17 increases basal and
IL-1 α -induced nitric oxide release

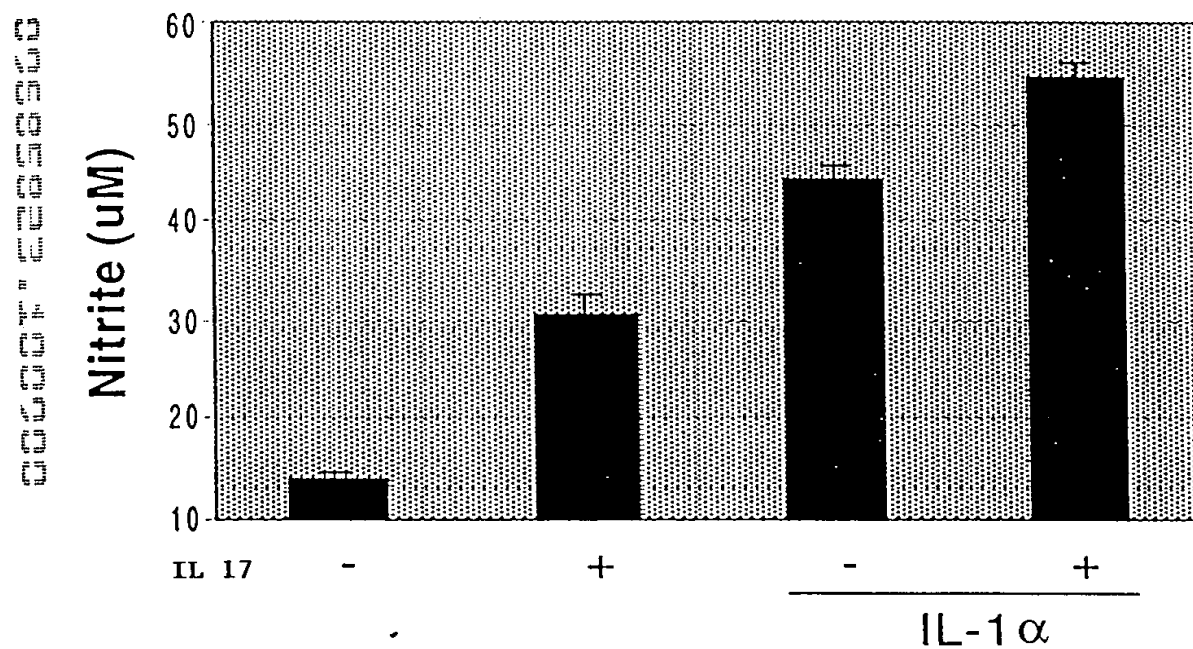
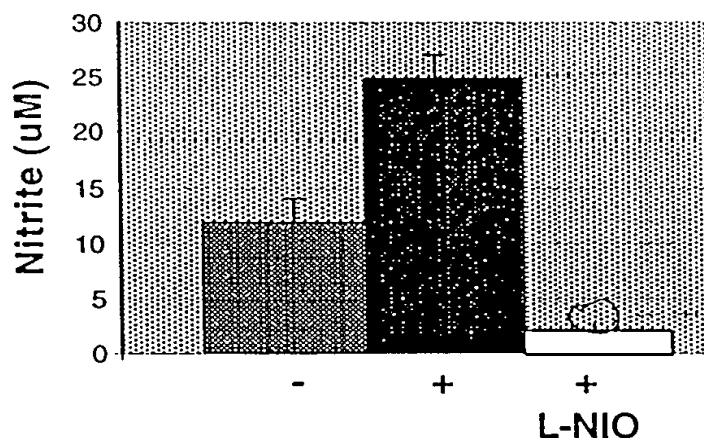


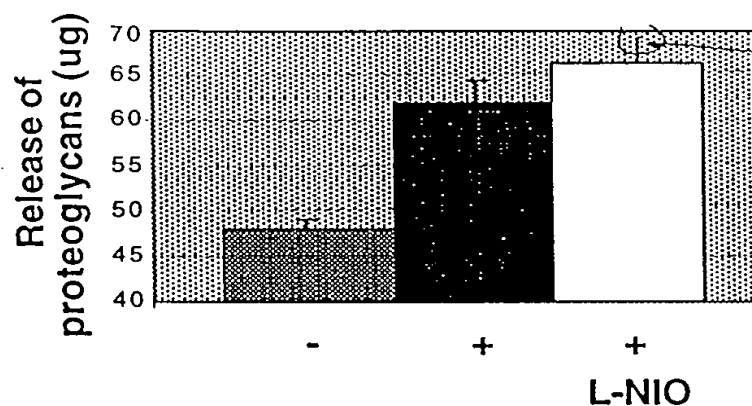
FIG. 16

Inhibition of nitric oxide release does not block the detrimental effects of IL 17 on matrix breakdown or synthesis

A.



B.



C.

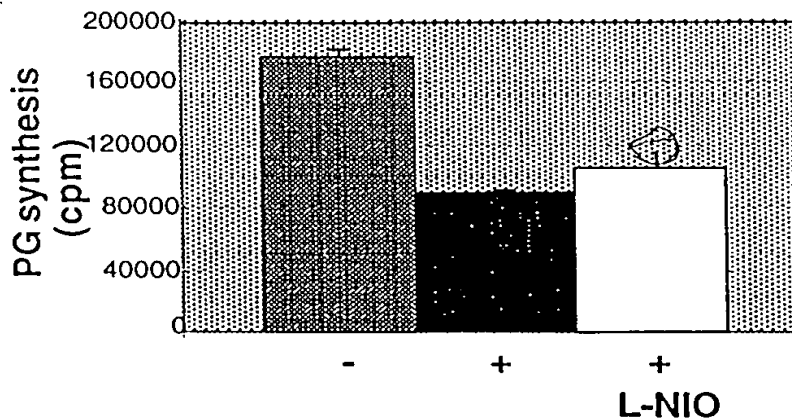


FIG. 17

INHIBITION of NO release enhances IL-1- α -induced matrix breakdown but not matrix synthesis

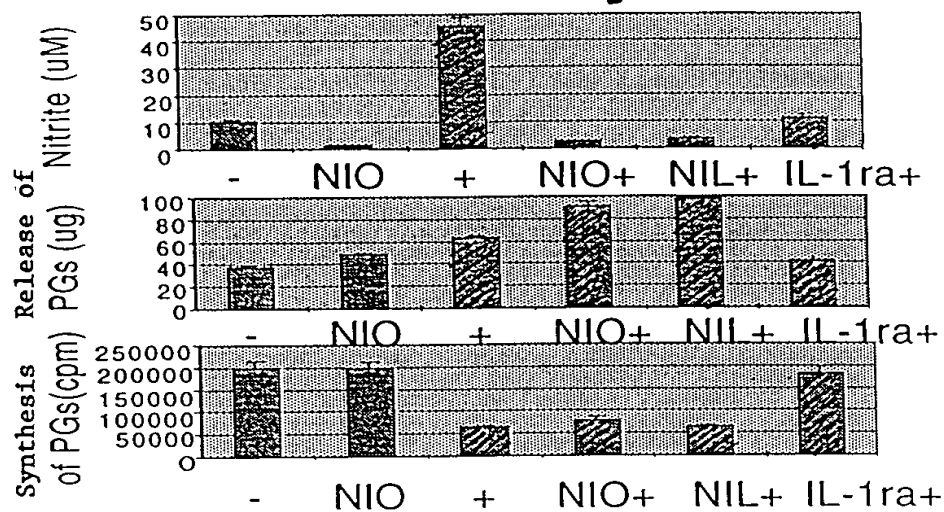


FIG. 18